

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,377	. 03/02/2004	Marcos Dantus	6550-000057/CPE	8952	
	7590 12/19/2006 CKEY & PIERCE, P.L.	EXAMINER			
P.O. BOX 828		C.	FLORES RUIZ, DELMA R		
BLOOMFIELD HILLS, MI 48303			ART UNIT	PAPER NUMBER	
	· .		2828		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVER	Y MODE	
	- L 2 V Δ V Δ	12/19/2006	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary		Application No	Application No. Applicant(s)						
		10/791,377		DANTUS ET AL.					
		Examiner		Art Unit					
		Delma R. Flores	s Ruiz	2828					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING INSIDE OF THE MAILING INSIDE OF THE MAILING INSIDE OF THE OF THE MAILING INSIDE OF THE OF	G DATE OF THIS C FR 1.136(a). In no event, how n. eriod will apply and will expire statute, cause the application	OMMUNICATION wever, may a reply be tim e SIX (6) MONTHS from to become ABANDONE	I. tely filed the mailing date of this composition (35 U.S.C. § 133).					
Status				•					
1) X	Responsive to communication(s) filed on 6	02 March 2004.		•					
2a)□	•	This action is non-fir	nal.						
· —									
<i>,</i> —	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims								
4)⊠	4)⊠ Claim(s) <u>1-99</u> is/are pending in the application.								
· · · · · ·	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)	5) Claim(s) is/are allowed.								
6)□									
7)	Claim(s) is/are objected to.								
8) Claim(s) 1-99 are subject to restriction and/or election requirement.									
Applicati	on Papers	•							
9)[The specification is objected to by the Exar	miner.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority u	ınder 35 U.S.C. § 119			•					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:									
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
Attachment	• •								
	e of References Cited (PTO-892)	Interview Summary (
_	e of Draftsperson's Patent Drawing Review (PTO-948 nation Disclosure Statement(s) (PTO-1449 or PTO/SE		Paper No(s)/Mail Da Notice of Informal Pa	of Informal Patent Application (PTO-152)					
	r No(s)/Mail Date		Other:	,					

Application/Control Number: 10/791,377

Art Unit: 2828

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Specie I, Figure 7,

Specie II, Figure 13,

Specie III, Figure 14,

Specie IV, Figure 15,

Specie V, Figure 16,

Specie VI, Figure 17 and

Specie VII, Figure 18,

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims are not generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim

Application/Control Number: 10/791,377

Art Unit: 2828

is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Delma R. Flores Ruiz whose telephone number is (571) 272-1940. The examiner can normally be reached on M - F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Min Sun Harvey can be reached on (571) -272-1835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/791,377

Art Unit: 2828

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Delma R Hores Ruiz

Art Unit 2828

DRFR/MH

December 13, 2006

Min Sun Harvey Supervisor Patent Examiner

Art Unit 2828